

Attorney Docket No. 157

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Examiner: Gertrude Arthur

Art Unit: 3661

JUL 05 '2002

Re: Application of:

David S. Breed et al.

GROUP 3600

Serial No.:

09/382,406

Filed:

August 24, 1999

For:

Method for Developing a System for Identifying the  
Presence and Orientation of an Object in a Vehicle**OFFICIAL**

I hereby certify that this correspondence is being transmitted by facsimile to the  
"Assistant Commissioner for Patents, Washington, D.C. 20231" on July 5, 2002  
(703) 305-7687.

Brian Roffe, Esq.

*Brian Roffe*

*Amend B #10*  
*E. B. 103*  
*07/05/02*

**AMENDMENT**

Honorable Commissioner for Patents  
Washington, D.C. 20231

July 5, 2002

Dear Sir:

In further response to the Office Action dated April 29, 2002, please amend the above-identified application as follows.

**IN THE SPECIFICATION:**

Please replace the paragraph bridging pages 30 and 31 with the following rewritten paragraph:

--The reclining angle detecting sensor 9 and the seat track position-detecting sensor 10 are connected to appropriate electronic circuits. For example, a constant-current can be supplied from a constant-current circuit to the reclining angle detecting sensor 9, and the reclining angle detecting sensor 9 converts a change in the resistance value on the tilt of the back portion 3 to a specific voltage. This output voltage is input to an analog/digital converter 28 as angle data, i.e., representative of the angle between the back portion 3 and the seat portion 2. Similarly, a constant current can be supplied from a constant-current circuit to the seat track position detecting sensor 10 and the seat track position detecting sensor 10 converts a change in the resistance value based on the track position of the seat portion 2 to a specific voltage. This output voltage is input to an analog/digital converter 29 as seat track data. Thus, the outputs of the reclining angle-detecting sensor 9 and the seat track position-detecting sensor 10 are input to the

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